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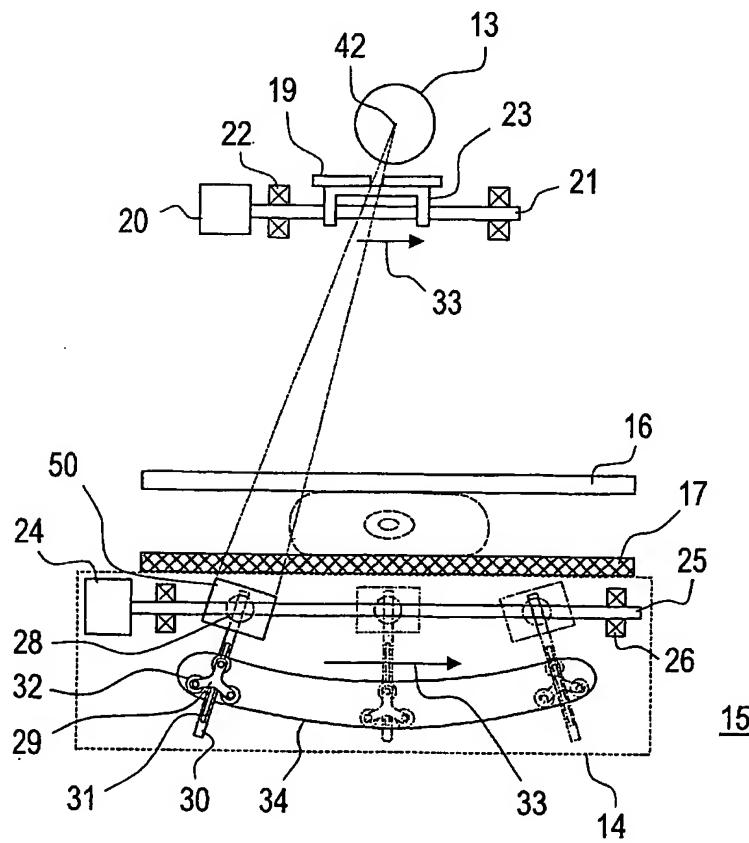
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(54) Title: DIGITAL IMAGING METHOD AND APPARATUS FOR MAMMOGRAPHY



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(57) **Abstract:** The invention generally relates to imaging of an object by electromagnetic radiation, especially to digital mammography performed by scanning technique. According to the invention, movement of a digital sensor of a mammography apparatus, synchronized with scanning movement of the beam, is performed by keeping the active surface of the sensor essentially at right angles to the beam, on a plane formed by scanning movement of the beam, while at the same time distance from the sensor to the radiation source is continuously adjusted so that its path in the direction of scanning movement of the beam becomes essentially linear.



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